

**50466 to 50517—Continued.**

**50477.** *ECHINOCHLOA* sp. Poaceæ. Grass.  
 "Plants."

**50478.** *ECHINOCHLOA* sp. Poaceæ. Grass.  
 "Plants of No. 287."

**50479.** *ECHINOCHLOA* sp. Poaceæ. Grass.  
 "Plants."

**50480.** *ELAEIS MELANOCOCCA* Gaertn. Phœnicaceæ. Palm.  
 "Plants, originally from the Purus River."

A large, spreading, low palm which grows in low, moist land. It is closely related to the African oil palm (*Elæis guineensis*), and a clear oil is extracted from the kernels in small quantities by the natives, who prize it highly for cooking.

For previous introduction, see S. P. I. No. 46048.

**50481.** *EUTERPE OLERACEA* Mart. Phœnicaceæ. Palm.  
 "Seeds of the *assahy* palm originally from the Purus River and other parts of the upper Amazon."

"A graceful palm with a trunk seldom more than 4 inches in diameter. It is said that fats suitable for oils and soaps can be derived from the blue-black berrylike fruits, and a wine is made from them also." (*Lange, Lower Amazon, pp. 16, 461.*)

For previous introduction, see S. P. I. No. 46743.

**50482 to 50484.** *GUILIELMA SPECIOSA* Mart. Phœnicaceæ. Pupunha.  
 (*Bactris gasipars* H. B. K.)

**50482.** Seeds of the "peach-palm" of the Amazon River, which ascends to the warm temperate regions of the Andes. The clustered stems attain a height of 40 feet. The fruit grows in large bunches, has a thick, firm, and mealy pericarp, and when cooked has a flavor between that of the potato and the chestnut, but superior to either. (Adapted from *Mueller, Select Extra-Tropical Plants, p. 69.*)

For previous introduction, see S. P. I. No. 47868.

**50483.** "Plants of No. 13, a spineless variety."

**50484.** "Plants of No. 14, a spiny variety."

**50485.** *IRIARTEA* sp. Phœnicaceæ. Palm.

Plants of a tall spineless ornamental palm with few unequally pinnate leaves and cuneate leaflets. Native to Brazil.

**50486.** *LECYTHIS* sp. Lecythidaceæ.

"Seed of a tall species furnishing hard timber much used for railroad sleepers, posts, etc."

Received as *Chytroma jarana*, a name used without a description. All species of this genus are now referred to *Lecythis*.

**50487.** *LUCUMA MACROCARPA* Huber. Sapotaceæ.

"Seed of the *cuti'iribá grande*, an edible fruit."

A medium-sized tree with cinnamon-gray bark and glabrous lanceolate leaves crowded at the tips of the branches. The globose fruit, 10 centimeters in diameter, contains 6 to 10 shining brown seeds. Cultivated in Brazil for its fruit. (Adapted from *Huber, Boletim do Museu Paraense, vol. 3, p. 57.*)